

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	6711	mask\$4 same expos\$4 same (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2007/03/28 17:15
2	BRS	L2	9712	(mask\$4 expos\$4) same (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4) same (index\$3 indic\$3)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2007/03/28 17:15
3	BRS	L3	22028	(reflect\$5 near7 ((back\$7 end\$1 counter)) (counter near2 propagat\$4)) near7 (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4)	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2007/03/28 17:15
4	BRS	L4	11	L1 same L2 same L3	US- PGPUB; USPAT; EPO; JPO; DERWEN T	2007/03/28 17:15

	Comments	Error Definition	Errors
1			
2			
3			
4			

	Type	Hits	Search Text	DBs	Time Stamp
1	BRS	1	10/656256	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 14: 32
2	BRS	1	10/656256	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 7/0 3/2 0 12: 03
3	BRS	1	S2 and (mask\$1 same (opening\$4 hole\$1 index\$3 indic\$2 radiat\$4 chang\$4)) and (reflect\$5 interfer\$4 cross\$4 width\$2 amplitud\$3 back\$6)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 11: 42
4	BRS	1	10/656256	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 11: 12

	Type	Hits	Search Text	DBs	Time Stamp
5	BRS	1566	"385"/12.ccls.	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 17: 25
6	BRS	17	S28 and (amplitu\$4) and interfer\$4	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 46
7	BRS	53	S7 and S8 and S24 and S10 and S11	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 44
8	BRS	32	S7 and S8 and S21 and S10 and S11	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 35

	Type	Hits	Search Text	DBs	Time Stamp
9	BRS	18	S12 not S19	US-PGPUB; USPAT	2005/11/10 12:23
10	BRS	3	S12 and S14	US-PGPUB; USPAT	2005/11/10 12:23
11	BRS	3	S12 and S14	US-PGPUB; USPAT; EPO; JPO; DERWE NT	2005/11/10 12:08
12	BRS	1	60/378351	US-PGPUB; USPAT	2005/11/10 12:19
13	BRS	5719	mask\$4 same expos\$4 same (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4)	US-PGPUB; USPAT; EPO; JPO; DERWE NT	2005/11/10 11:46

	Type	Hits	Search Text	DBs	Time Stamp
14	BRS	10	S30 S33	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 11: 22
15	BRS	3	S32 and (amplitu\$4) and interfer\$4 near7 reflect\$5	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 48
16	BRS	27	S46 and (reflect\$5 same interfer\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 15: 30
17	BRS	1	"20020146047"	US- PGPUB ; USPAT	200 7/0 3/1 9 17: 51

	Type	Hits	Search Text	DBs	Time Stamp
18	BRS	1	S5 and (waveguide\$1 fiber\$1)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 15: 35
19	BRS	0	S48 and ((fiber\$2 fibre\$1) near3 grating\$1)	US- PGPUB ; USPAT	200 5/1 1/1 0 15: 31
20	BRS	0	S48 and ((fiber\$2 fibre\$1) near11 grating\$1)	US- PGPUB ; USPAT	200 5/1 1/1 0 15: 31
21	BRS	52	S7 and S8 and S35	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 13: 44
22	BRS	0	S48 and ((fiber\$2 fibre\$1) near7 grating\$1)	US- PGPUB ; USPAT	200 5/1 1/1 0 15: 31

	Type	Hits	Search Text	DBs	Time Stamp
23	BRS	1	S48 and ((fiber\$2 fibre\$1) same grating\$1)	US- PGPUB ; USPAT	200 5/1 1/1 0 15: 31
24	BRS	0	S5 and (waveguide\$1 same fiber\$1)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 15: 34
25	BRS	19514	(reflect\$5 near7 ((back\$7 end\$1 counter)) (counter near2 propagat\$4)) near7 (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 16: 07
26	BRS	359	S7 and S8 and S55	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 17: 24



	Type	Hits	Search Text	DBs	Time Stamp
27	BRS	1	S5 and (mask\$1 same (opening\$4 hole\$1 index\$3 indic\$2 radiat\$4 chang\$4)) and (reflect\$5 interfer\$4 cross\$4 width\$2 amplitud\$3 back\$6)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 11: 29
28	BRS	8409	(mask\$4 expos\$4) same (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4) same (index\$3 indic\$3)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 16: 08
29	BRS	5719	S7 same6 same S55	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 16: 09
30	BRS	10	S7 same S8 same S55	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 11: 25

	Type	Hits	Search Text	DBs	Time Stamp
31	BRS	244	S7 same S8 and S55	US-PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 16: 55
32	BRS	1	10/656256	US-PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 15: 34
33	BRS	10	("5869835" "5841131" "5706375" "5699468" "5646401" "5641956" "20050018951" "20020146047" "20020076149" "5951881").pn.	US-PGPUB ; USPAT ; USPAT	200 5/1 1/1 0 12: 47
34	BRS	1566	reflect\$5 near7 end\$1 near3 (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4) same (index\$3 indic\$3)	US-PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 16: 02

	Type	Hits	Search Text	DBs	Time Stamp
35	BRS	138285	reflect\$5 same (intensit\$4 amplitu\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 13: 43
36	BRS	438851	sens\$4 near7 (pressur\$4 strain\$4 temperatu\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 11: 53
37	BRS	1599	interfer\$5 same (Fresnel\$1 reflect\$4) same end\$3 near7 (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 13: 42
38	BRS	25	S7 same S8 and ((S7 S8) same S55)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 16: 55

	Type	Hits	Search Text	DBs	Time Stamp
39	BRS	15	S60 not S58	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 16: 55
40	BRS	8	S61 and interference	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 16: 56
41	BRS	21	S7 and S8 and S9 and S10 and S11	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 44
42	BRS	24	S26 not (S12 S22)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 45

	Type	Hits	Search Text	DBs	Time Stamp
43	BRS	0	S26 not (S12 S26)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 45
44	BRS	59173	"385"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 11: 55
45	BRS	1197	reflect\$5 near7 (grating\$1) near3 (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4) same (index\$3 indic\$3)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 43
46	BRS	11	S22 not S12	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 40

	Type	Hits	Search Text	DBs	Time Stamp
47	BRS	3	("4,994,791" "5,301,001" "5,682,237").pn.	US- PGPUB ; USPAT	200 5/1 1/1 0 15: 02
48	BRS	2332	reflect\$5 near7 (end\$1 back\$5) near3 (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4) same (index\$3 indic\$3)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 42
49	BRS	3	10/431456	US- PGPUB ; USPAT	200 5/1 1/1 0 12: 18
50	BRS	7	S28 and (amplitu\$4) and interfer\$4 near7 reflect\$5	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 12: 47

	Type	Hits	Search Text	DBs	Time Stamp
51	BRS	39	S36 and (amplitud\$4 peak\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 13: 45
52	BRS	24	S37 and sens\$4	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 13: 47.
53	BRS	1	"5,367,588".pn.	US- PGPUB ; USPAT	200 5/1 1/1 0 13: 58
54	BRS	16	S38 and (puls\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 14: 45

	Type	Hits	Search Text	DBs	Time Stamp
55	BRS	32	S45 and (reflect\$5 same fresnel\$3)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 15: 26
56	BRS	2	S38 and murphy	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 14: 45
57	BRS	1	S40 and mask\$3	US- PGPUB ; USPAT	200 5/1 1/1 0 13: 58
58	BRS	2	("5943124" "5367588").pn.	US- PGPUB ; USPAT	200 5/1 1/1 0 15: 07



	Type	Hits	Search Text	DBs	Time Stamp
59	BRS	13168	reflect\$5 near7 end\$1 near7 (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 15: 23
60	BRS	207	S7 and S8 and S44	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 5/1 1/1 0 15: 23
61	BRS	1	"4400056".pn.	US- PGPUB ; USPAT	200 6/1 0/0 5 14: 16
62	BRS	21170	(reflect\$5 near7 ((back\$7 end\$1 counter)) (counter near2 propagat\$4)) near7 (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 11: 25

	Type	Hits	Search Text	DBs	Time Stamp
63	BRS	0	S68 and (fabryparot parot) same cavit\$4 and opening\$3 same (refract\$4 index\$3 indic\$3)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 11: 28
64	BRS	11	S64 same S65 same S66	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 7/0 3/2 8 17: 15
65	BRS	1	10/656256	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 11: 26
66	BRS	9270	(mask\$4 expos\$4) same (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4) same (index\$3 indic\$3)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 11: 25

	Type	Hits	Search Text	DBs	Time Stamp
67	BRS	1	S68 and (fabryperot perot cavit\$4 opening\$3 refract\$4 index\$3 indic\$3)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 11: 57
68	BRS	1	S63 and (fabryperot perot cavit\$4 opening\$3 refract\$4 index\$3 indic\$3 void\$2 reflect\$5 grating\$2)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 15: 18
69	BRS	1	S68 and (fabryperot perot) same cavit\$4 and opening\$3 same (refract\$4 index\$3 indic\$3)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 11: 30
70	BRS	1	S68 and (fabryperot perot cavit\$4 opening\$3 refract\$4 index\$3 indic\$3 void\$2 reflect\$5)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 12: 24

	Type	Hits	Search Text	DBs	Time Stamp
71	BRS	6427	mask\$4 same expos\$4 same (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 11: 25
72	BRS	1	S75 and (Hole\$1 cavity void\$1 hollow crater trench wells bore bores via\$1 hole\$1 perfor\$4 trench ditch channel GRID\$1 slit\$4 slot\$3 holes apertures opening\$1 groov\$1 hollow grating\$2)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 14: 18
73	BRS	1	S75 and (Hole\$1 cavity void\$1 hollow crater trench wells bore bores via\$1 hole\$1 perfor\$4 trench ditch channel GRID\$1 slit\$4 slot\$3 holes apertures opening\$1 groov\$1 hollow grating\$2 reson\$5 reflect\$5 pattern\$3)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 14: 19

	Type	Hits	Search Text	DBs	Time Stamp
74	BRS	1	S78 and (duration\$2 tim\$4 period\$4) same (distance\$2)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 14: 35
75	BRS	1	"4400056".pn.	US- PGPUB ; USPAT	200 6/1 0/0 5 14: 16
76	BRS	11	S82 same S83 same S84	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 7/0 3/1 9 17: 50
77	BRS	1	S78 and (pulse\$2 duration\$2 tim\$2 period\$2 travel\$4 small\$5 short\$3 distance\$2 sensors)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 14: 45

	Type	Hits	Search Text	DBs	Time Stamp
78	BRS	1	S78 and (cavit\$4 near7 length\$2 same (quasi linear rang\$3 half fring\$2))	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 14: 46
79	BRS	1	10/656256	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 14: 32
80	BRS	6427	mask\$4 same expos\$4 same (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 14: 52
81	BRS	9270	(mask\$4 expos\$4) same (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4) same (index\$3 indic\$3)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 14: 52

	Type	Hits	Search Text	DBs	Time Stamp
82	BRS	21170	(reflect\$5 near7 ((back\$7 end\$1 counter)) (counter near2 propagat\$4)) near7 (fiber\$1 fibre\$1 waveguide\$1 core\$1 cladd\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 14: 52
83	BRS	1	S85 and (puls\$3 near12 (durat\$5 period\$3 tim\$4)) same (sens\$3 cavit\$4 gratig\$4 spac\$4)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 15: 00
84	BRS	2	S85 and (fabry fabryperot FP)	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 15: 00
85	BRS	29	fabry adj1 perot adj1 optical adj1 fiber\$1	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 15: 19

	Type	Hits	Search Text	DBs	Time Stamp
86	BRS	24	S88 and sensors	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 15: 19
87	BRS	63110	"385"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 6/1 0/0 5 15: 20
88	BRS	14	S89 and S90	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 7/0 3/1 9 17: 26
89	BRS	1	S96 and (fpr reflect\$5 feed feedback\$)	US- PGPUB ; USPAT	200 7/0 3/2 0 12: 04



	Type	Hits	Search Text	DBs	Time Stamp
90	BRS	25	S92 and sensors	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 7/0 3/1 9 17: 26
91	BRS	30	fabry adj1 perot adj1 optical adj1 fiber\$1	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 7/0 3/1 9 17: 26
92	BRS	64858	"385"/\$.ccls.	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 7/0 3/1 9 17: 26
93	BRS	1	"4400056".pn.	US- PGPUB ; USPAT	200 7/0 3/1 9 17: 51

	Type	Hits	Search Text	DBs	Time Stamp
94	BRS	15	S93 and S94	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 7/0 3/1 9 17: 26
95	BRS	1	S99 and (fpr reflect\$5 feed feedback\$ refract\$5 index\$3 indic\$3)	US- PGPUB ; USPAT	200 7/0 3/2 0 12: 04
96	BRS	1	"4400056".pn.	US- PGPUB ; USPAT	200 7/0 3/2 0 12: 04
97	BRS	1	10/656256	US- PGPUB ; USPAT ; EPO; JPO; DERWE NT	200 7/0 3/2 0 12: 03